

DOCKET NO.: MEDT-0028

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Stokes et al.

Serial No.: 08/682,277

Group No.: Not Yet Assigned

Filed: July 17, 1996

Examiner: Not Yet Assigned

For: SYSTEM AND METHOD FOR GENETICALLY TREATING CARDIAC
CONDUCTION DISTURBANCES

I, Paul K. Legaard, Registration No. 38,534 certify that
this correspondence is being deposited with the U.S.
Postal Service as First Class mail in an envelope
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.

On October 30, 1996
P. K. Legaard
Paul K. Legaard Reg. No. 38,534

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with
37 C.F.R. §§1.97-1.98, information relating to the above-
identified application is hereby disclosed. Inclusion of
information in this statement is not to be construed as an
admission that this information is material as that term is
defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information
Disclosure Statement is being filed either within three
months of the filing date of the above-identified
application, within three months of the date of entry
into the national stage of the above identified
application as set forth in §1.491, or before the
mailing date of a first Office Action on the merits of
the above-identified application, no additional fee is
required.

- () In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with () the first or () second After Final Submission, therefore:
- () Certification in Accordance with §1.97(e) is attached; or
- () The fee of \$230.00 as set forth in §1.17(p) is attached.
- () In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
- () Certification in Accordance with §1.97(e) is attached; or
- () The fee of \$230.00 as set forth in §1.17(p) is attached.
- () In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(i)(1).
- () Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- (XX) Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:
- (XX) In view of the voluminous nature of references AK, AL, and AQ, and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- () In accordance with §1.98(d), copies of the following references listed on the attached Form

PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:

() Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. _____, filed _____.

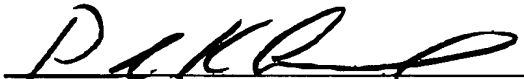
(XX) If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in triplicate.

The relevance of those listed references which are not in the English language is as follows:

There are no listed references which are not in the English language.

Date: *October 30, 1996*


Paul K. Legaard
Registration No. 38,534

WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100

Sheet

 490 U.S. PRO
 09/376317
 08/18/99

Form PTO-1449 Modified		Docket No. MEDT-0028	Serial No. 08/682,277
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Stokes et al.	
		Filing Date July 17, 1996	Group N/A
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Ascadi, et al., The New Biol., 1991, 3, 71-81	
	AB	Barr, et al., Gene Ther., 1994, 1, 51-58	
	AC	Chomczynsky, et al., Anal. Biochem., 1987, 162, 156-159	
	AD	Davis, et al., J. Am. Coll. Cardiol., 1994, 24, 1124-1132	
	AE	Fishman, et al., J. Cell Biol., 1990, 111, 589-598	
	AF	French, et al., Circulation, 1994, 90, 2414-2424	
	AG	Gal, et al., Lab. Invest., 1993, 68, 18-25	
	AH	Gluzman, et al., in Eukaryotic Viral Vectors, Gluzman, ed., Cold Spring Harbor Press, 1982, pp.187-192	
	AI	Gourdie, et al., J. Cell Sci., 1993, 105, 985-991	
	AJ	Kanter, et al., J. Mol. Cell Cardiol., 1994, 26, 861-868	
	AK	Kriegler, M. "Gene Transfer and Expression, a Laboratory Manual", W.H. Freeman Co., New York (1990)	
	AL	Murry, E.J. e.d. "Methods in Molecular Biology", Vol. 7, Humana Press, Inc., Clifton, New Jersey (1991)	
	AM	Parmacek, et al., J. Biol. Chem., 1990, 265, 15970-15976	
	AN	Parmacek, et al., Mol. Cell Biol., 1992, 12, 1967-1976	
	AO	Saffitz, et al., J. Card. Electrophys., 1995, 6, 498-510	
	AP	Sambrook et al., Molecular Cloning: A Laboratory Manual, Second Ed. Cold Spring Harbor Press (1989), pp. 7.26-7.29	
	AQ	Sambrook et al., Molecular Cloning: A Laboratory Manual, Second Ed. Cold Spring Harbor Press (1989), pp. 16.1-16.55	
EXAMINER		DATE CONSIDERED	

Sheet 2 of 2

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. MEDT-0028		Serial No. 08/682,277	
				Applicant Stokes et al.			
				Filing Date July 17, 1996		Group N/A	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	AR	4,360,031	11/23/82	White	128	786	
	AS	4,699,147	10/13/87	Chilson	128	642	
	AT	4,711,251	12/8/87	Stokes	128	784	
	AU	5,030,204	7/9/91	Badger	604	95	
	AV	5,041,107	8/20/91	Heil	604	891.1	
	AW	5,060,660	10/29/91	Gambale	128	772	
	AX	5,176,641	1/5/93	Idriss	604	133	
	AY	5,297,549	3/29/94	Beatty	128	642	
	AZ	5,397,339	3/24/95	Desai	607	116	
	BA	5,443,450	8/22/95	Kratoska	604	141	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation YES NO		
	BB	WO 93/04724	3/18/93	PCT		XX	
	BC	WO 94/11506	5/26/94	PCT		XX	
	BD	WO 95/05781	3/2/95	PCT		XX	
EXAMINER				DATE CONSIDERED			